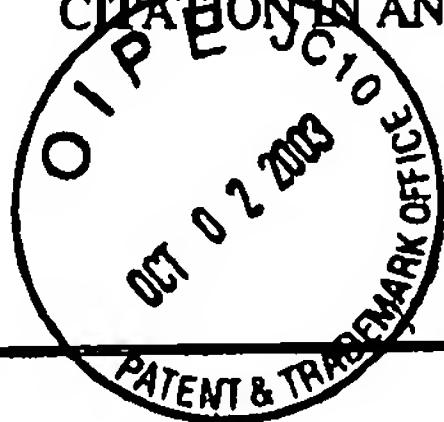


FORM PTO-1449

DOCKET NUMBER
SLA1222APPLICATION NUMBER
10/645,952INFORMATION DISCLOSURE
CITATION IN AN APPLICATION

APPLICANT

Xiao-Fan Feng, and Scott J. Daly

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August 22, 2003

GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILE. DATE IF APPROP.
/SK/	3,244,808					
	3,562,420					
	3,739,082					
	4,275,411					
	4,460,924					
	4,568,966					
	4,652,905					
	4,758,893					
	5,148,273					
	5,253,045					
	5,652,624					
	4,758,893					
	5,148,273					
	5,253,045					
	5,652,624					
	4,758,893					
	5,619,228					
	5,623,281					
	5,726,718					
	5,751,379					
	5,969,710					
	6,040,876					
	6,052,491					
	6,215,913					
	4,965,668					
	5,254,982					
	5,714,974					
	5,712,657					
	6,084,560					
	6,147,671					
	3,961,134					
	4,956,638					
	5,164,717					
	5,111,310					
/SK/	5,138,303					

/SK/	5,201,030					
	5,218,649					
	5,227,869					
	5,333,260					
SEARCHED OCT 1 2007 PATENT & TRADEMARK OFFICE	5,333,262					
	5,619,230					
	5,696,601					
	5,809,178					
	6,920,653					
	6,288,698					
	5,577,590					
	5,712,651					
	5,552,800					
	6,122,783					
/SK/	5,059,963					

OTHER DOCUMENTS

/SK/	L.G. Roberts (1962) "Picture Coding using pseudo-random noise" IRE trans. On Information Theory. Feb 145-154
	J. Thompson and J. Sparkes (1967) "A pseudo-random quantizer for television signals", Proceedings of the IEEE, V. 55 #3, 353-355.
	R. Ulichney, "Dithering with Blue Noise", Proceedings of the IEEE, vol. 76, no. 1, pp. 56-79, 1988.
	T. Mitsa and K. Parker (1991) "Digital Halftoning using a Blue Noise Mask", In SPIE Electronic Imaging Conference, V. 1452, 45-56.
	A. Ahumada and A.B. Watson (1985) "Equivalent input noise model for contrast detection and discrimination", JOSA V. 2 #7, 1133-1139
	S. Daly (1990) "Application of a noise-adaptive contrast sensitivity function to image data compression" Optical Engineering V. 29, 977-987.
	S. Daly (1993) "Visible Difference Predictor: Algorithm for the assessment of image fidelity", in Human Vision and Digital Images, Ed. By A.B. Watson, MIT Press.
	D. Field, A Hayes, and R. Hess (1993) "Contour Integration by the human visual system: Evidence for local associations field". Vis. Res. V. 33 #2, 173-193.
	T. Pappas and D. Neuhoff (1995) "Printer models and error diffusion", IEEE Trans. On image processing V. 4 #1, 66-80.
	J.K. Ijspeert, et al (1993) "An improved mathematical description of the foveal visual point spread function with parameters for age, pupil size, and pigmentation", Vies. Res. V. 33, 15-20.
	D.R. Williams (1985) "Visibility of interference fringes near the resolution limit", JOSA A V. 2, p 1091.
	J. Mulligan (1993) "Methods for spatiotemporal dithering" SID Conference, pp. 155-158.
/SK/	D. Kelly and C. Burbeck (1980) Spatiotemporal Characteristics of visual mechanisms: excitatory-inhibitory model. JOSA V. 70, pp. 1121-1126.
EXAMINER	/Steven Kau/
	DATE CONSIDERED
	04/23/2007